INTERNATIONAL SEARCH REPORT

International application No. PCT/SE 2003/002080

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: H04L 12/56, H04L 12/28 According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	SHIGANG CHEN et al, "Distributed Quality-of-Service Routing in Ad Hoc Networks", IEEE Journal on selcted areas in communications, August 1999, Vol. 17, No. 8, ISSN 0733-8716 Section I, Section IIc, Section III, abstract	1-17
х	G.V.S. RAJU, G. et al, "Quality of Service Routing in AD Hoc Networks", IEEE, Division of Engineering, 23 September 2000, ISSN 7803-6596 Section I, Section II, abstract	1-17
х	WO 03093926 A2 (HARRIS CORPORATION), 13 November 2003 (13.11.2003), page 4, line 15 - page 6, line 34, abstract	1-17
ļ	,	
1		l

X	Further documents are listed in the continuation of Box	X See patent family annex.			
.A.	Special categories of cited documents: document defining the general state of the art which is not sensidered to be of particular relevance	T	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention		
"E.	3" earlier application or patent but published on or after the international filing date document which may throw doubts on priority claim(s) or which is cited to exabilish the sublication date of another citation or other		"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance: the claimed invention cannot be		
p	special reason (as specified) document referring to an oral disclosure, use, exhibition or other receass document published prior to the international filing date but later than the priority date of zimed	*	considered to involve an inventive step when the focument is combined with one or more other such documents, such combination being obvious to a person drilled in the art document member of the same patent family		
Date of the actual completion of the international search 8 July 2004		Date	of mailing of the international search report 1 3 -07- 2004		
	Name and mailing address of the ISA/		Authorized officer		
Swedish Patent Office					
Box 5055, S-102 42 STOCKHOLM		Ralf Boström / JA A			
race	Facsimile No. +46 8 666 02 86		Telephone No. + 46 8 782 25 00		

Form PCT/ISA/210 (second sheet) (January 2004)

BEST AVAILABLE COPY

INTERNATIONAL SEARCH REPORT

International application No.

	NTERNATIONAL SEARCH REPORT PCT,	/SE 2003/002080					
C (Continu	ation). DOCUMENTS CONSIDERED TO BE RELEVANT						
Category*	Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim						
х .	US 20030191856 A1 (LEWIS ET AL), 9 October 2003 (09.10.2003), abstract, paragraph (0016),(0043	3)					
	,===						
A	WO 03093926 A2 (HARRIS CORPORATION), 13 November 2003 (13,11.2003), page 4, line 15 - page 6, line 34, abstract	1-17					
ļ							
	*						
	•						
j							
	•						
-		**					
		-					
		10.5					
1							
1							
- PCT	A/210 (continuation of second sheet) (January 2004)						

BEST AVAILABLE COPY

INTERNATIONAL SEARCH REPORT

International application No.
PCT/SE 2003/002080

WO.	03093926	A2	13/11/2003	US 2003202468 A 30/10/2003 US 2003202476 A 30/10/2003
us	20030191856	A1	09/10/2003	NONE
WO	03093926	A2	13/11/2003	US 2003202468 A 30/10/2003 US 2003202476 A 30/10/2003